

To: Oberley, Gregory[Oberley.Gregory@epa.gov]
From: Russell, Carol
Sent: Wed 8/12/2015 5:34:11 PM
Subject: RE: 2 excel data files from Colorado DNR and a map

;;;;;

The wells in the upper animas are primarily monitoring wells but it wouldn't hurt to have a listing.

From: Oberley, Gregory
Sent: Wednesday, August 12, 2015 8:30 AM
To: Russell, Carol; Stavnes, Sandra; Bloom, Judy
Subject: RE: 2 excel data files from Colorado DNR and a map

The spread sheets can be filtered to list only domestic wells but I would also include wells listed as stock wells and irrigation wells so I don't think that will filter out many. Also I was originally asked to look only at the lower Animas, so wells in Silverton are not included. I'm not sure of the exact location of the Gold King mine and if I had that I could identify potential wells to look at in that area too. There were not many so that would be a short task and could be done quickly.

gregory

From: Russell, Carol
Sent: Wednesday, August 12, 2015 8:07 AM
To: Stavnes, Sandra; Bloom, Judy; Oberley, Gregory
Subject: RE: 2 excel data files from Colorado DNR and a map

Judy and Sandy,

I cannot take the credit. Greg did a GREAT job of gathering data in a usable form for prioritization. There are over 1000 wells in the Animas Valley down to the State line.

Carol Russell

U.S. Environmental Protection Agency – Ecosystem Protection

1595 Wynkoop

Denver, CO 80202

Russell.carol@epa.gov

303-312-6310

From: Bloom, Judy
Sent: Tuesday, August 11, 2015 9:53 PM
To: Oberley, Gregory; Russell, Carol

Subject: Fwd: 2 excel data files from Colorado DNR and a map

I am really impressed You pulled this together so fast Thanks for working together on this

Sent from my iPhone

Begin forwarded message:

From: "Garcia, Bert" <Garcia.Bert@epa.gov>

Date: August 11, 2015 at 4:08:52 PM MDT

To: "Bahrman, Sarah" <Bahrman.Sarah@epa.gov>

Cc: "Bloom, Judy" <Bloom.Judy@epa.gov>

Subject: RE: 2 excel data files from Colorado DNR and a map

Thanks Sarah.

Great work, Greg and Carol. Thanks for your fast response.

Bert Garcia

Director, Ecosystems Protection Program

EPA Region 8

From: Bahrman, Sarah

Sent: Tuesday, August 11, 2015 4:03 PM

To: Garcia, Bert; O'Connor, Darcy

Subject: FW: 2 excel data files from Colorado DNR and a map

FYI -

Sarah E. Bahrman | Acting Director, Water Program | U.S. Environmental Protection Agency - Region 8

(p) 303.312.6243 | (c) 303.903.8515 | (f) 877.876.9101

From: Bahrman, Sarah

Sent: Tuesday, August 11, 2015 3:58 PM

To: Peterson, Cynthia; Dhieux, Joyel; Cristiano, Gina

Cc: Russell, Carol; Bloom, Judy

Subject: FW: 2 excel data files from Colorado DNR and a map

Hi Joyel and Cynthia –

Carol and Greg did a great job helping to inform private wells along the Animas that are alluvial. See attached lists and map. Carol is going to look at distance from River next.

Carol would be the best person to walk you through this and how it might be helpful if you want to give her a call: 312-6310 (office) or 720-260-7726 (cell). Or you're welcome to call me, too.

Thanks all!

Sarah E. Bahrman | Acting Director, Water Program | U.S. Environmental Protection Agency - Region 8

(p) 303.312.6243 | (c) 303.903.8515 | (f) 877.876.9101

From: Russell, Carol
Sent: Tuesday, August 11, 2015 3:17 PM
To: Bahrman, Sarah
Cc: Bloom, Judy
Subject: FW: 2 excel data files from Colorado DNR and a map

Sarah,

Carol Russell

U.S. Environmental Protection Agency – Ecosystem Protection

1595 Wynkoop

Denver, CO 80202

Russell.carol@epa.gov

303-312-6310

As requested attached is the data on private wells associated with alluvial deposits adjacent to the Animas River from Silverton to the New Mexico State line including wells within the exterior boundary of the Southern Ute Reservation.

I would like to come and explain a little more about the data.

From: Oberley, Gregory
Sent: Tuesday, August 11, 2015 2:56 PM
To: Russell, Carol
Subject: 2 excel data files from Colorado DNR and a map

Attached are two files. I down loaded all the data from wells that would be located within the boundaries of the alluvium and is along the Animas River both north and south of Durango to the Colorado/New Mexico state line.

Between the two reaches described above there are about 1,100 wells.

gregory